

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/526,108

CRF Edit Date: 3/17/05
Edited by: AZ

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: invalid beginning/end-of-file text ; page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other:



PCT

RAW SEQUENCE LISTING

DATE: 03/17/2005

PATENT APPLICATION: US/10/526,108

TIME: 12:47:10

Input Set : N:\AMC\Sequence Listing.txt

Output Set: N:\CRF4\03172005\J526108.raw

3 <110> APPLICANT: Maier, Sabine
 5 <120> TITLE OF INVENTION: METHOD AND NUCLEIC ACIDS FOR THE ANALYSIS OF BREAST CELL
 PROLIFERATIVE
 6 DISORDERS
 8 <130> FILE REFERENCE: 47675-102
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/526,108
 C--> 11 <141> CURRENT FILING DATE: 2005-02-28
 13 <150> PRIOR APPLICATION NUMBER: PCT/EP2003/007827
 14 <151> PRIOR FILING DATE: 2003-07-18
 16 <150> PRIOR APPLICATION NUMBER: DE10255104.9
 17 <151> PRIOR FILING DATE: 2002-11-26
 19 <150> PRIOR APPLICATION NUMBER: DE10239313.3
 20 <151> PRIOR FILING DATE: 2002-08-27
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 27 <213> ORGANISM: Homo Sapiens
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186 <213> ORGANISM: Homo Sapiens

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242 <210> SEQ ID NO: 5

243 <211> LENGTH: 2501

244 <212> TYPE: DNA

245 <213> ORGANISM: Homo Sapiens

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254	cccaggatcc	ttggataaat	gacggttccc	aggtgtgggt	cagtacaggt	gggatttgga	360
255	tcatctccgg	ttttgttttg	gggtttgttt	ttagagactg	agtctcgctc	tgtcgctcag	420
256	gccggagtac	agtgggtgca	tctcggtcca	ctccaacctc	tgctcccga	gttcaagcaa	480
257	ctgtcctgcc	tcagcctccc	tagtagctgg	gattacaggc	acctgccacc	acacctgggt	540
258	aattttttgta	ttttagtaga	gacgggggtt	cacagttaat	ttttgtattt	tactagagat	600
259	gggggttttac	catgttggcc	aggctgttct	ggaacacctg	acctcagggt	atccgcccgc	660
260	ctcagcctcc	caaagtgtct	ggattacaga	cgtgagccac	catgcccgag	cagaacatgt	720
261	tttaacaaaa	agttaagaag	ccttcagact	tttgtcctgc	aaacactggg	ccaacttgga	780
262	actcccactg	acaaaaaaca	agagacttga	ggcatcaaaa	tgacgaccac	atgctctcaa	840
263	cacatcaagt	gtataagact	tgtgagctca	tacaaaaaat	gtaaaagctt	attcctgggt	900
264	cacctctgga	gaatgctggc	accaactcat	cctcaaagct	ggtaatcaag	aggaataaaa	960

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/526,108

DATE: 03/17/2005
TIME: 12:47:11

Input Set : N:\AMC\Sequence Listing.txt
Output Set: N:\CRF4\03172005\J526108.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:20; N Pos. 3319
Seq#:49; N Pos. 1099,1139,1661,1781
Seq#:150; N Pos. 3319
Seq#:151; N Pos. 283
Seq#:162; N Pos. 3319
Seq#:163; N Pos. 283
Seq#:262; N Pos. 1099,1139,1661,1781
Seq#:263; N Pos. 721,841,1363,1403
Seq#:280; N Pos. 1099,1139,1661,1781
Seq#:281; N Pos. 721,841,1363,1403

VERIFICATION SUMMARY

DATE: 03/17/2005

PATENT APPLICATION: US/10/526,108

TIME: 12:47:11

Input Set : N:\AMC\Sequence Listing.txt

Output Set: N:\CRF4\03172005\J526108.raw

L:10 M:270 C: Current Application Number differs, Replaced Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1314 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:3300
L:3152 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:1080
M:341 Repeated in SeqNo=49
L:10007 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:150 after pos.:3300
L:10033 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151 after pos.:240
L:10790 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:162 after pos.:3300
L:10816 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:163 after pos.:240
L:17567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:262 after pos.:1080
M:341 Repeated in SeqNo=262
L:17619 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:263 after pos.:720
M:341 Repeated in SeqNo=263
L:19179 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:280 after pos.:1080
M:341 Repeated in SeqNo=280
L:19231 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:281 after pos.:720
M:341 Repeated in SeqNo=281